Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 27 Jul 2023 until 23:59 on Friday 28 Jul 2023

Forecast Issued on Wednesday 26 Jul 2023 at 14:52 by Met Office Aberdeen

Confidence: Low for timing of clearance of low cloud on Thursday. High for changeable weather to continue with showers over the weekend.

Headline for Thursday 27 Jul 2023: A cloudy day with occasional rain, drier later

Mountain weather hazards on Thursday 27 Jul 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Cloudy	Cloudy	Cloudy
Precipitation probability							
30%	40%	70%	70%	40%	30%	30%	30%

Forecast for Thursday 27 Jul 2023

Weather: A lot of cloud through the day with rain in the morning. Rain becoming light and patchy in the afternoon although the odd heavier shower may break out across the north and east of the area for a short time.

Chance of cloud-free hill tops above 800m: 30%, best chance across Wester Ross and western Sutherland in the morning

Low cloud and visibility: Poor visibility in extensive low cloud down to 600 to 900 metres throughout, and down to 300 metres across coastal areas of Skye and northern Lochaber. The northwest of the area may be afforded some shelter in the morning. Cloud lifting and breaking a little from late afternoon around the Great Glen.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 27 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	20/29 E	21/27 E	19/26 E	19/25 SE	16/22 S	15/22 SW	12/18 W	10/14 SW	9/13 SW
900	22/31 E	20/26 E	18/25 E	18/23 SE	16/22 S	15/22 SW	12/18 W	9/14 SW	9/12 SW
600	17/26 E	15/21 E	14/20 SE	12/18 SE	12/18 S	12/18 SW	9/15 W	7/12 SW	6/9 SW
300	10/21 E	7/18 E	6/17 E	4/13 SE	7/18 S	7/19 SW	6/15 SW	3/10 SW	2/8 SW
Glen	14/22 E	12/19 E	10/16 E	6/13 SE	9/17 SW	10/19 SW	8/15 W	5/9 SW	3/7 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/3	8/4	8/4	9/5	10/7	10/7	9/6	8/5	7/4
900	8/4	8/4	9/5	10/6	11/8	11/8	10/7	9/6	8/5
600	11/8	11/8	11/8	12/9	13/11	13/11	12/10	11/9	10/8
300	11/10	11/10	12/10	13/12	14/14	14/14	14/13	12/12	12/11
Glen	15/12	14/13	15/13	16/15	16/16	17/15	16/15	15/14	14/14
Freezing Level*	3000m	3000m	3100m	3000m	2900m	2600m	2000m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add

Forecast for Friday 28 Jul 2023
Weather: Dry and partly cloudy with sunny intervals for most of the time. A few showers may break out in the evening. Fresh southerly winds on the summits.

Maximum wind: Southwesterly 15 mph

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Good visibility with patchy cloud above 850 metres although areas of cloud down to 700 metres across the west at first

Temperature: **Glens:** Plus 10 rising to 19 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits

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